

UTILITY APPLICATIONAttorney Docket No.: **BROAD.028A**First Named Inventor: **Larry West**Title: **INTEGRATED BIO-REACTOR MONITOR AND
CONTROL SYSTEM**Express Mail Label No.: **EV 323829916 US****Direct all correspondence to Customer No.: 20995**

Date: November 26, 2003

Page 1 of 1

Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor: Larry West

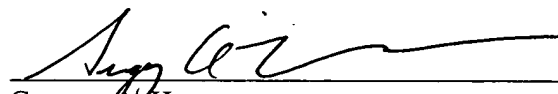
APPLICATION ELEMENTS:

- (X) Specification in Forty (40) pages.
- (X) Drawings in Seven (7) sheets.
- (X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	0 x 40 =	\$0
Excess Claims > 20	33 - 20 = 13	1202 (\$18)	13 x 18 =	\$234
Independent > 3	6 - 3 = 3	1201 (\$86)	3 x 86 =	\$258
Multiple Claim		1203 (\$290)		\$0
			TOTAL FEE DUE	\$1262

(X) The total fees calculated above will be paid at a later date.


Gregory A. Hermanson
Registration No. 53,018
Attorney of Record
Customer No. 20,995
(619) 235-8550

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : BROAD.028A
Applicant : Larry West
For : INTEGRATED BIO-REACTOR MONITOR
AND CONTROL SYSTEM
Attorney : Gregory A. Hermanson
"Express Mail"
Mailing Label No. : EV 323829916 US
Date of Deposit : November 26, 2003

I hereby certify that the accompanying

Transmittal letter; Specification in forty (40) pages; Seven (7) sheets of drawings;
Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Arturo Roman

S:\DOCS\GAH\GAH-2259.DOC\112603\lvo